UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

08/31/2006

HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400 EXAMINER

BELT, SAMUEL E

ART UNIT PAPER NUMBER

3746 DATE MAILED: 08/31/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	O. CONFIRMATION NO.		
10/627,459	07/25/2003	David R. Otis JR.	100204707-1	3249		

TITLE OF INVENTION: PERISTALTIC PUMP WITH ROLLER PINCH VALVE CONTROL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE EEE and BUILDI ICATION EEE (if required). Pleake 1 through 5 should be completed when

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	of dansing ig the Paten ierwise in B	t, advance or lock 1, by (a	rders and notification  a) specifying a new co	of m	aintenance fees wi condence address;	ll be n and/or	nailed to the current (b) indicating a sepa	corresponde rate "FEE A	nce address as DDRESS" for	
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Bl	ock I for any ch	ange of address)		Note Fee(s paper	: A certificate of m :) Transmittal. This rs. Each additional its own certificate	nailing certific paper,	can only be used for cate cannot be used for such as an assignment ing or transmission.	domestic nor any other or formal	nailings of the accompanying drawing, must	
P O BOX 27240 INTELLECTUA	7590 08/31. CKARD COMPA 0, 3404 E. HARMO L PROPERTY AD	ANY NY ROA				Certi	ficate	of Mailing or Transı) Transmittal is being icient postage for firs SSUE FEE address 273-2885, on the day	nission		
FORT COLLINS	S, CO 80527-2400								•	(Depositor's name)	
										(Signature)	
					L					(Date)	
APPLICATION NO.	APPLICATION NO. FILING DATE			FIRST NAMED INVENT			TOR ATTORNEY DOCKET NO.			CONFIRMATION NO.	
10/627,459	07/25/2003			David R. Otis JR.			1	00204707-1	32	249	
TITLE OF INVENTION	PERISTALTIC PUMP	WITH ROL	LER PINCH	VALVE CONTROL							
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE DUE	PUBLICATION FEE D	DUE PREV. PAID ISSU		JE FEE TOTAL FEE(S) DUI		DA.	TE DUE	
nonprovisional	NO	\$1-	400	\$300		\$0		\$1700	11/	30/2006	
EXAMINER			UNIT	CLASS-SUBCLASS							
BELT, SA	37	3746 417-4771									
1. Change of corresponde	nce address or indication	n of "Fee Ad	ldress" (37	2. For printing on t	he pa	tent front page, list					
"Fee Address" indi	ondence address (or Cha 1/122) attached. cation (or "Fee Address' 2 or more recent) attach	'Indication	form	or agents OR, alter (2) the name of a s registered attorney	native ingle or ag attor	firm (having as a r gent) and the names neys or agents. If no	nembe	ra <sup>2</sup>			
	ND RESIDENCE DATA ess an assignee is identi n in 37 CFR 3.11. Comp GNEE			•	ne pa g an a	tent. If an assigned ssignment.			cument has	been filed for	
Please check the appropri	ate assignee category or	categories (	will not be pr	inted on the patent):		Individual 🗖 Cor	poratio	n or other private gro	up entity	Government	
4a. The following fee(s) a  Issue Fee Publication Fee (N Advance Order - #	A check is enclos  Payment by credi  The Director is he overpayment, to I	ed. t card reby	l. Form PTO-2038	is attac	hed.	iciency, or c					
5. Change in Entity Stat	•	•	PD 1.27		1	l-ii CNAALI	CAP	ITV status Cas 27 CI	'D 1 27(~)(1	`	
NOTE: The Issue Fee and interest as shown by the r	SMALL ENTITY statudes SMALL ENTITY statudes of the United States of the	uired) will no	ot be accepted	d from anyone other th				ITY status. See 37 CF ttorney or agent; or th		•	
		•				Date					
Typed or printed name						Registration No	)				
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this buringinia 22313-1450. DC 13-1450	FR 1.311. T U.S.C. 122 USPTO. Ti den, should NOT SENI	he information and 37 CFR me will vary be sent to the D FEES OR (	on is required to obtain 1.14. This collection i depending upon the ie Chief Information OCOMPLETED FORM	or res s esti- ndivi fficer S TO	tain a benefit by the mated to take 12 m dual case. Any con t, U.S. Patent and T THIS ADDRESS.	e public inutes nments radema SEND	c which is to file (and to complete, includin on the amount of tin ark Office, U.S. Depa TO: Commissioner	by the USP g gathering, ne you requirement of Cor Patents, I	rO to process) preparing, and re to complete ommerce, P.O. P.O. Box 1450,	

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/627,459	07/25/2003	David R. Otis JR.	100204707-1	3249			
22879	7590 08/31/2006		EXAM	INER .			
HEWLETT PA	CKARD COMPANY	BELT, SA	BELT, SAMUEL E				
P O BOX 27240	0, 3404 E. HARMONY R	ART UNIT	PAPER NUMBER				
	AL PROPERTY ADMINIS S, CO 80527-2400	3746 DATE MAILED: 08/31/2006					

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 549 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 549 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.